Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	("6362966").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/10/30 12:57
L3	16181	(gel) and transducer	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 12:57
L4	2	((((gel) and transducer) and heat) and suspension) and ("369"/\$.ccls. or "720"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 12:57
L5	14	("4394530" "5114913" "5712748" "5808834" "5943188" "5956211" "5968606" "6009051" "6021844" "6144530" "6268980" "6282062" "6307719" "6404706").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/30 13:06
L6	0	("6731587").URPN.	USPAT	OR	ON	2005/10/30 13:08
L7	2	transducer same suspension same thermal\$ same gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:15
L8	2	(transducer or slider or ((read or write) near2 element)) same suspension same thermal\$ same gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:17
L9	2011	(transducer or slider or ((read or write) near2 element)) same (heat near2 dissipat\$ or sink)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:22
L10	8	(transducer or slider or ((read or write) near2 element)) same (heat near2 dissipat\$ or sink) same gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:19
L11	8	(transducer or slider or ((read or write) near5 element)) same (heat near2 dissipat\$ or sink) same gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:19
L12	8	transducer same (heat near2 dissipat\$ or sink) same gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:20

L13	4215	((((gel) and transducer) and heat) and suspension) and "369"/\$.ccls. or "720"/\$.ccls.	US-PGPUB; USPAT; ·EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:27
L14	2	((((gel) and transducer) and heat) and suspension) and ("369"/\$.ccls. or "720"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:21
L15	7	((((gel) and transducer) and heat) and suspension) and ("360"/\$.ccls. or "720"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:21
L16	363	(head or transducer or slider or ((read or write) near2 element)) same (heat near2 dissipat\$ or sink) and gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:22
L17	4230	((((gel) and (head or slider or (read near5 write near3 element) or transducer)) and heat) and suspension) and "369"/\$.ccls. or "720"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:28
L18	19	((((gel) and (head or slider or (read near5 write near3 element) or transducer)) and heat) and suspension) and ("369"/\$.ccls. or "720"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:30
L19	292	Mizuno-Osamu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:31
L20	4	19 and gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:54
L21	533	Murakami-Yutaka.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:31
L22	2	21 and gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:32
L23	22	Enshu-Hisayuki.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:32

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L24	2	23 and gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:32
L25	134	Nakamura-Tohru.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:32
L26	7	25 and gel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 13:32
L27	20	720/682.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 14:00
L28	94	360/244.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 14:00
L29	48	360/245.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/30 14:00



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		Г	2. Overcoming the effects of polishing induced stress when fabricating fused polished couplers Cryan, C.V.; Lonergan, J.M.; Hussey, C.D.; Electronics Letters Volume 29, Issue 14, 8 July 1993 Page(s):1243 - 1244					
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		□	3. Isolation and extraction of target microbes for bio-microlaboratory Arai, F.; Ichikawa, A.; Sakami, T.; Maruyama, H.; Fukuda, T.; Micromechatronics and Human Science, 2002. MHS 2002. Proceedings of 2002 International Symposium on 20-23 Oct. 2002 Page(s):175 - 180 Digital Object Identifier 10.1109/MHS.2002.1058030					
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Ultrasonics Symposium, 2004 IEEE

Volume 1, 23-27 Aug. 2004 Page(s):319 - 322 Vol.1 Digital Object Identifier 10.1109/ULTSYM.2004.1417729

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2. Local growth of sol-gel films by means of microhotplates

Calame, F.; Baborowski, J.; Ledermann, N.; Muralt, P.;

TRANSDUCERS, Solid-State Sensors, Actuators and Microsystems, 12th International

Conference on, 2003

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			2. Hyperthermia system Delannoy, J.; LeBihan, I Engineering in Medicine Conference of the IEEE 4-7 Nov. 1988 Page(s): Digital Object Identifier AbstractPlus Full Text:	D.; Levin, R.L.; Houl e and Biology Society 344 - 345 vol.1 10.1109/IEMBS.198	t, D.I.; y, 1988. Proceedings of t 8.94550	he Annual International			

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